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NEW DELHI, SATURDAY, JUNE 22, 1968 (ASADHA 1, 1890)

इस भाग में भिन्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके
Separate paging is given to this Part in order that it may be filed as a separate compilation

भाग III—खण्ड 2

PART III—SECTION 2

पेटेंट कार्यालय द्वारा जारी की गई पेटेंटों और डिजाइनों से सम्बन्धित अभिसूचनाएं और नोटिस

Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE PATENTS AND DESIGNS

Calcutta, the 22nd June 1968

Applications for Patents

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act.

1st June 1968

- 116178. S. K. Hari and M. L. Hari, Improvements in or relating to electronic circuit.
- 116179. The Maharaja Sayajirao University of Baroda. An improved method of and apparatus for manufacturing cement.
- 116180. N. V. Philips Gloeilampenfabrieken, Semiconductor device.
- 116181. Standard Telephones and Cables Limited, Moulded cable sheath joint, (2nd June 1967).
- 116182. P. Kearney, An improved non-refillable bottle and pourer.
- 116183. Ciba Limited, Pesticidal preparations containing phosphoric acid esters, [Divisional date 11th July 1967].
- 116184. Keystone Limited, Improvements in or relating to apparatus for producing patterned tufted material, (8th June 1967).
- 116185. Ciba Limited, New peptides and processes for their manufacture.
- 116186. Ciba Limited, Process for the manufacture of peptides containing cystine.
- 116187. Hercules Incorporated, Improvements in or relating to explosive cartridge assemblies.
- 116188. Automatic Reloading Equipment, Inc. Ammunition reloading apparatus.
- 116189. The Dunlop Company Limited, Improvements in or relating to a needling operation, (8th June 1967).

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- 116190. The Dunlop Company Limited, Improvements in or relating to the manufacture of non-woven fabrics, (8th June 1967).
- 116191. The Dunlop Company Limited, Improvements in or relating to the manufacture of non-woven fabrics, (8th June 1967).
- 116192. Svenska Rotor Maskiner Aktiebolag, Rotary internal combustion engine, (7th June 1967).
- 116193. Rohm and Haas Company, Vinyl chloride resin compositions.

3rd June 1968

- 116194. A. R. Krishna. An articulate handle to rotate wheels.
- 116195. Shri L. S. Herekar, Anti air water chamber for centrifugal pump.
- 116196. B. A. Pawar, A churner.
- 116197. American Cyanamid Company, Nitration process for phenolic compounds.
- 116198. The Eimco Corporation Disc sector and method of assembly thereof.
- 116199. Veerder Industries, Inc. Counting mechanism.
- 116200. Deutsche Akademie der Wissenschaften zu Berlin. 16 α -hydroxy-steroids, (26th February 1968).
- 116201. Gebruder Giulini GMBH, Method for the reduction of red mud or other muds containing iron oxide.
- 116202. Musexport Limited, Pillow.
- 116203. Square Tube Systems Limited, Connecting means for joining tubular members, (24th June 1967).
- 116204. Imperial Chemical Industries Limited, Polymerisation Process, (9th June 1967).
- 116205. The Dunlop Company Limited, Sheet material and a method for the manufacture of sheet material, (29th June 1967). [Addition to No. 105871].
- 116206. Textron Inc. Improvements in or relating to location markers.

116207. A. R. M. Chowdary. A waterfilter (domestic).
 116208. Xerox Corporation. Electronic coupler circuit.
 116209. Rank Xerox Limited. Imaging systems.
 116210. Rank Xerox Limited. Imaging systems.
 116211. Societe De Constructions Electromecaniques Jeumont-Schneider. Improvements in railway signalling systems.
 116212. Societa Farmaceutici Italia. Process for the preparation of an antibiotic complex.

4th June 1968

116213. Y. S. Chandrashekar. Improved neon sign transformers having constructional improvement titled as sola neon sign transfers.
 116214. Y. S. Chandrashekar. Improved voltage regulator having purity wave form as main attraction titled as sola voltage regulator.
 116215. P. M. D. Christopher. An improved mode of propulsion with muscle power as motive force.
 116216. Dr. M. S. R. Hattiangadi. Constant pressure electrolytic steam generator with thermostatic arrangement and compensation for variations of conductivity of the electrolyte and supply voltage.
 116217. Veb Chemiefaserwerk Schwarza "Wilhelm Pieck". Method for removal of titanite oxide from waste products of synthetic high polymers.
 116218. Institut Elektrovarky im. E. O. Patona. A method of electroslag remelting of metals.
 116219. The Air Preheater Company, Inc. Regenerative heat exchangers.
 116220. Texaco Development Corporation. Improvements relating to regeneration.
 116221. The Goodyear Tire & Rubber Company. Improvements in system and method for the manufacture of polyester and the like.
 116222. E. R. Squibb & Sons, Inc. Bis-triiodoisophthalamide acid compounds.
 116223. Joseph Lucas (Industries) Limited. Cores for electrical coil assemblies. (3rd July 1967).
 116224. North American Rockwell Corporation. Brake system.
 116225. Imperial Chemical Industries Limited. Ethylene copolymers and glass laminates made therewith. [Divisional date 7th February 1967].
 116226. Etablissements Clin-Byla. Process for producing a 5-substituted thiazolidine-4-one.
 116227. Roussel Uclaf. Chemical compounds.
 116228. Weston Laboratories, Inc. Test tape and method for detecting peroxidase.
 116229. T. Chacko. Plastic guides or plastic strips for electric wiring.
 116230. T. Chacko. Battery operated nail file for filing finger-nails.
 116231. The British Petroleum Company Limited. Improvements in or relating to the purification of cultivated microorganisms. (19th June 1967).
 116232. F. Hoffmann-La Roche & Co., Aktiengesellschaft. Benzyl alcohol derivatives and process for the manufacture thereof.
 116233. Aktiebolaget Tudor. Dry cell.
 116234. Ciba Limited. Non-flocculating pigment preparations and processes for their manufacture.

5th June 1968

116235. Contraves AG. A method for the production of thermally insulating bodies of low specific gravity and high strength and form-stability on the basis of swelled foam material. [Addition to No. 109791].
 116236. Siemens Aktiengesellschaft. A footstep bearing.

116237. N. V. Phillips Gloeilampenfabrieken. Method of joining the window portion and the cone portion of a colour television display tube.
 116238. Ciba Limited. New peptides and processes for their manufacture.
 116239. Giddings & Lewis-Fraser Limited. Hydraulic control circuit for sliver roll forming machines. (10th June 1967).
 116240. Giddings & Lewis-Fraser Limited. Improvements in or relating to sliver roll forming machines. (10th June 1967).
 116241. F. Hoffmann-La Roche & Co., Aktiengesellschaft. Vitamin composition and process for the manufacture thereof.
 116242. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Process for preventing or reducing deposits and clogging in the continuous polymerization and copolymerization of olefins by the low pressure process.
 116243. Ciba Limited. Chromiferous fibre-reactive azodyestuffs, and a process for their preparation.
 116244. Pirelli Societa Per Azioni. Improvements in or relating to sealing ends for oil-filled electric cables.
 116245. Shell Internationale Research Maatschappij N. V. Crude oil with improved flow properties.
 116246. Parke, Davis & Company. Locking capsule.
 116247. F. B. Vazquez. Fastening and locking device.
 116248. North American Rockwell Corporation. Recirculating ball slip joint assembly.
 116249. British Insulated Callender's Cables Limited. Improvements in or relating to electric insulators.
 116250. Pirelli Societa Per Azioni. Improvements in or relating to accessories for heavy duty electric cables.
 116251. Boehringer Ingelheim GmbH. Chemical compounds.
 116252. Multi Minerals Limited. Process for the preparation of acids from their salts. [Addition to No. 101306].
 116253. Agricultural Tools Research Centre. Improvements in or relating to the agricultural tools—weeding hoe.

6th June 1968

116254. P. C. Luthar. Improved type of smoking appliance.
 116255. Veb Arzneimittelwerk Dresden. Process for the production of 1,3-bis-(6,7-dimethoxy-3,4-dihydroisochinolyl)-(1)-2-aryl-propane derivatives.
 116256. Veb Chemiefaserwerk Schwarza "Wilhelm Pieck". Method for the recovery of dialkylterephthalates by reduction of waste products of linear polyesters of mixed polyesters. [Addition to No. 93924].
 116257. C. Mohan, G. S. Rihal and B. S. Devgun. Improvements in or relating to tractors for working agricultural implements. [Addition to No. 113115].
 116258. Swift & Company. Soybean beverage preparation.
 116259. Imperial Chemical Industries Limited. New reactive dyestuffs. (9th June 1967).
 116260. Aktiebolaget Svenska Kullagerfabriken. Rolling bearing unit.
 116261. Farbenfabriken Bayer Aktiengesellschaft. Process for the production of unsaturated esters of carboxylic acids.
 116262. Dr. Karl Thomae GmbH. Chemical compounds. (29th December 1967).
 116263. U. C. Amdekar. Improvements in or relating to devanagari typewriters.
 116264. Sandoz Ltd. Improvements in or relating to organic compounds. (9th June 1967).
 116265. W. Davies. Improvements in the smelting of iron ores. (9th June 1967).
 116266. Tomos Tovarna Motornih Vozil. Gear change mechanism.

116267. T. C. Kuo and S. M. Hong. Improved lead pencil with pressurized lead driving means.

116268. Ciba Limited. Process for the manufacture of new amines.

7th June 1968

116269. B. Gopalakrishna. The process plant for the manufacture of pulp cement sheets.

116270. Wilhelm Stahlecker G.m.b.H. Tightening device for bottom belts of drawing mechanism for spinning machines.

116271. Ujjagar Dass. Toolbits by crucible melting of high speed steels scrap.

116272. S. Balaram. Tapered zig zag antennas.

116273. Metallgesellschaft A. G. Process of regenerating catalyst.

116274. B. D. Kulkarni. Purification of products obtained in the dual process for manufacturing sodium carbonate and ammonium chloride.

116275. G. V. Pendse. Automatic cop-changing attachment for an ordinary over-picking power loom. [Addition to No. 105780].

116276. Benoy Krishna Deb. High voltage neutral grounding resistor (3.3-kv & above).

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of the Gazette of India give notice to the Patent's office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8 Hastings Street, Calcutta, in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specifications together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

106479. American Cyanamid Company. α - and β -glycolides and method for their preparation. Accepted on 3rd May 1968.

By dissolving glycolidesource in an inert solvent selected from aliphatic cycloaliphatic or aromatic alcohols of atleast 3 carbons and effecting crystallization at above about 42°C.

106581. Snia Viscosa Societa' Nazionale Industria Applicazioni Viscosa S.p.A. Method for the production of composite filaments and yarns of synthetic material, and yarns obtained thereby. Accepted on 10th May 1968.

Comprising extrusion, under condition of mutual close vicinity of two polyamide composition, drawing the composite filament formed by said components and then shrinking treatment so as to obtain a yarn having a fine and even crimping.

106624. Montecatini Edison S.p.A. Process for the production of gas mixtures for the synthesis of ammonia and methanol, by means of high pressure steam reforming of gaseous and liquid hydrocarbons. Accepted on 13th May 1968.

Comprises steam reforming of gaseous and liquid hydrocarbons at elevated equilibrated pressure.

106836. S. K. Ogale. Improvements in or relating to knife sharpener. Accepted on 28th May 1968.

Two sets of sharpening wheels in two distinct rows mounted on a frame and which wheels are alternately interspaced by spacers, the wheels

being made of specially hardened abrasive material having a knurled finish, and two sets of sharpening wheels coming in contact on either side of the knife edge.

106837. S. K. Ogale. Refillable eraser with a casing. Accepted on 28th May 1968.

Inner diameter of the mouth piece being slightly reduced by virtue of one or more longitudinal cuts or slots, the mouth piece being screwed in the barrel which screwing up action holds the eraser in position and the eraser stick resting in the barrel on a light coiled spring under compression.

106838. S. K. Ogale. An improved spoon, fork or the like household article. Accepted on 28th May 1968.

A spoon or fork like lifting device housed in a hollow tubular handle equipped with a light spring affording a retractable movement of the spoon or fork.

106881. Deering Milliken Research Corporation. Polymeric substrate and process for treating the same. Accepted on 31st May 1968.

Characterised in applying chemical composition of formula P-R-P', P being cellulosic material, R is polymeric connecting group connected to P through C-C linkage and to P' through other C-C linkage, P' being derived from active hydrogen containing compound 2 subjecting treated substrate to irradiation and then with compound containing at least one active hydrogen atom.

106932. The Magnavox Company. A facsimile transmission system and a transceiver therefor. Accepted on 5th June 1968.

With means for indicating whether or not the transducer is properly coupled to telephone line and to prevent operation of transceiver if transducer is not properly coupled and means for indicating whether or not document or paper is properly positioned in the transceiver to prevent operation of transceiver if the document or paper is not properly positioned.

107003. K. K. Mody. Composable and detachable poultry cage for production of eggs. Accepted on 6th June 1968.

Thermoplastic moulded components comprising seven members with extended floor in front and troughs for feed and water.

107083. Minnesota Mining and Manufacturing Company. Leather like sheet material and method for the manufacture thereof. Accepted on 6th June 1968.

Comprises water laid sheet material having fibers uniformly distributed therein the said sheet material containing a non-fibrous elastomeric polyurethane and the said fiber comprising mixture of staple fibers preferably synthetic and leather fiber.

107343. Landbouwwerktuigen-En Machinefabriek H. Vissers N. V. Improvements in and relating to methods and plants for making reinforced plates of a synthetic resin. Accepted on 3rd June 1968.

Characterised in that as reinforcing material glass threads cut into short pieces are thrown on the layer of liquid resin on the foil at the place where said layer is moving horizontally or substantially horizontally.

107402. Varta Aktiengesellschaft. Porous sintered body, method for preparing the same and catalysts for chemical and electrochemical reactions prepared therefrom. Accepted on 4th June 1968.

Comprises treating a metal in the form of powder containing adsorbed hydrogen with a chemical agent to remove the hydrogen therefrom and is then moulded under pressure at elevated temperature to produce the sintered body.

107781. Vagonostroitelny Zavod imeni gazety "Pravda". Hatch cover for railway self-discharge wagons. Accepted on 6th June 1968.

Comprises a sheathed frame having two hollow member provided with a closed contour section connected by a diaphragm.

107805. Universal Oil Products Company. Improvements in or relating to the process for separating aromatic hydrocarbons by solvent extraction from hydrocarbon mixtures. Accepted on 1st June 1968.

Characterised by re-cycling and combining with the feed, a proportion of reffinate containing non-aromatic hydrocarbons and subjecting the resultant mixture to contact with solvent in the extraction zone.

107828. Rakhal Chandra Kar. Coke/coal fired smoke free fully controlled cooking appliance and the like. Accepted on 8th May 1968.

Characterized in that there are provided (1) control valve imposed in the main flue exhaust line between coal/coke top level and a discharge level of the chimney, (2) a propeller regulator imposed below the control valve but above coal/coke top level in order to add fresh by-pass air stream to main flue stream.

107914. Fisons Pest Control Limited. Granule distributor. (26th November 1965). Accepted on 31st May 1968.

Comprising a receiving grid divided into passages by a thin web such that the passages become more widely spaced with increasing distance from the grid.

107930. K. Gupta. Device for locking and or fastening the shutter or alike door to floor. Accepted on 14th May 1968.

Two locking bolt carrier members carrying two locking bolts separately, said members adapted to be actuated independently in sequence by a single key and the said members being caused to move in a direction different to each other.

107957. Lonza Ltd. Preparation of methacrylic acid. Accepted on 4th June 1968.

Free nitric acid formed is removed the residue dissolved in acetic acid is heated in a polar organic reaction medium and the methacrylic acid formed is removed.

108114. Massey-Ferguson Inc. Powershift transmission. Accepted on 1st June 1968.

Heavy duty vehicle transmissions of the type wherein ratio changes can be made under load while the vehicle is in motion.

108135. J. Stone & Company (Deptford) Limited. Improvements relating to the excitation of dynamo-electric machines. (3rd December 1965). Accepted on 24th May 1968.

A self excited dynamo electric machine where a bridge circuit is connected to the said machine by way of a step up transformer and to an excitation assisting transistor or thyristor circuit which is turned on when input voltage to the bridge circuit is low and the same is turned off when the input voltage approaches a value corresponding to normal output voltage of the machine.

108140. Dunlop Rubber Company Limited. Method of bonding. (7th December 1965). Accepted on 24th May 1968.

Applying to a textile material a composition comprising an elastomeric block copolymer and cross linking the elastomeric block copolymer at least in the region of the textile material.

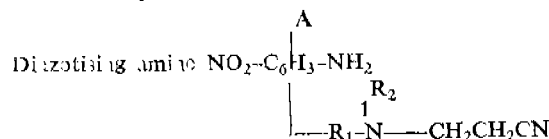
108160. Inter-Taylor AG. A composition for use in conjunction with a priming lacquer for the production of artificial finger-nails and/or toe-nails or nail additions which is capable of being hardened and kept for long periods in a pasty condition. Accepted on 25th May 1968.

Consisting of a highly viscous to paste like practically peroxide free homogeneous solution of a polymer and a non-peroxide reducing component of a peroxide redox catalyser system.

108218. Imperial Chemical Industries Limited. A process in which one or both surfaces of a layer of orientable hydrophobic polymer film is covered with a thermoplastic polymer. Accepted on 30th May 1968.

Stretching coated film to produce covering fifty times thinner than layer of hydrophobic polymer, thermoplastic polymer being of softening point lower than stretching temperature.

108230. Sandoz Ltd. Azo dyes of low solubility in water, a process for the production thereof and fibres or fibre materials dyed, padded or printed therewith. Accepted on 30th May 1968.



and coupling diazo compound with component $\text{C}_6\text{H}_5-\text{NR}_2\text{R}_1$, wherein A represents hydrogen chlorine or bromine atom, R₁ is carbonyl or sulfonyl group, R₂ is hydrogen or alkyl with 1-2 carbon atoms or β-cyanethyl-group, R₂ and R₁ represent each hydrogen or alkyl with 1-4 carbon atoms.

108237. Societe D'Electro-Chimie, D'Electro-Metallurgie Et Des Acieries Electriques D'Ugine. Purification of dichlorotetrafluorethane. (12th August 1966). Accepted on 30th May 1968.

Comprising feeding the mixture in the vapour or liquid state on to a suitable catalyst maintained between 50 and 500°C.

108248. James L. Highsmith and Company. Control system for textile roving frame. Accepted on 1st June 1968.

Comprises photoelectric means including a light source, a photoelectric receiver, a signal generating means and frame stopping means connected to said signal generating means.

108252. Triplex Safety Glass Company Limited. Improvements in or relating to a method and apparatus for bending glass in sheet form. (2nd December 1965). Accepted on 1st June 1968.

Method comprising placing the sheet on a bending frame the side members of which have a convex profile and the transverse end member have a concave profile and heating the sheet.

108254. A. F. Merriam, V. R. Wiltshire and D. R. Inglis. Shoe tree. Accepted on 1st June 1968.

Comprising a T-shaped blank of resilient material, pair of arms, by leg and arm being bendable.

108261. Monsanto Chemicals Limited. Binding agents containing hydrolysed silicate, esters, process for the preparation thereof and refractory material made therefrom. (7th December 1965). Accepted on 1st June 1968.

Comprises a hydrolysed organic silicate ester and a glycol soluble in the hydrolysed ester.

108263. Dunlop Rubber Company Limited. Securing means. (5th January 1966). Accepted on 1st June 1968.

Comprising a gripping plate having two opposed surfaces which have at least one protrusion extending therefrom.

108283. Simonacco Limited. Improvements in or relating to pulsing apparatus for a disc or drum filter. (14th December 1965). Accepted on 1st June 1968.

Comprising a primary air circuit with a pulser valve to remove filter cake, control means and a timing device giving "pulse start" or "pulse stop" signal to said control means at discharge and after a pulse duration consecutively.

108388. Sigma Lutin, narodni podnik. A device for regulation of the output of rotary machines. Accepted on the 4th June 1968.

Conveying a liquid or gaseous medium, comprising a stable part with an inlet and outlet and a rotary part with an inlet and outlet, at least one jet, means for supplying said jet with delivered medium from the pressure outlet, means for adjusting the amount of medium passing through said jet.

108481. R. L. Perumal. Molasses filter device. Accepted on 5th June 1968.

Consisting of a tank having a brass jacket device a cylindrical perforated mesh of brass, coils and valves.

108482. R. L. Perumal. Molasses filter device. Accepted on 5th June 1968.

Comprising a molasses filter tank, temperature gauge, observation glass, valves and coils and a heating device.

108492. Progil. Process for manufacturing carbon disulphide. Accepted on 4th June 1968.

Comprises contacting sulphur vapors with mono or di-olefine at 550° to 850° for 0.1 to 20 seconds in absence of catalyst.

108763. International Standard Electric Corporation. Improvements in or relating to electromagnetic contact-making relays. (7th January 1966). Accepted on 27th May 1968.

Including an outer and an inner magnetic member and a diaphragm the diaphragm normally in contact with a contact of the relay, the inner member and the diaphragm forming the other contact.

108835. Vsesojuzny Nauchno-Issledovatel'skiy I Proektirovatskiy Institut Metallurgicheskogo Mashinostroyeniya. Flying shears for cutting thin rolled sheet. Accepted on 5th June 1968.

Characterised in that connecting rods are formed with at least two members movable relative to each other in the longitudinal direction that are elastically interconnected.

108863. Fmc Corporation. Fluid transferring apparatus. Accepted on 3rd June 1968.

Comprising a support, an inner pipe mounted on the support for elevational pivotal movement about an inner axis, an outer pipe pivotally connected to the inner pipe about an outer axis parallel to inner axis, and means mounted on inner pipe and support for elevating inner pipe.

108914. Lodzkie Zakłady Kinotechniczne Przedsiębiorstwo Państwowe. Xerograph charging arrangement. Accepted on 3rd June 1968.

Comprising a generator and a charging electrode consisting of interconnecting rods, screening rods and two stretched ionizing wires arranged in the middle of the figure formed by these rods and located parallel to surface of the light-sensitive semi-conductor plate.

108955. Ahmedabad Textile Industry's Research Association. Process for preparing codextrins and modified starches. Accepted on 5th June 1968.

Heating a mixture of polysaccharides in dry state with constant stirring.

108984. Siemens Aktiengesellschaft. Current converter comprising a transformer which supplies the rectifier branches. Accepted on 6th June 1968.

Comprising a transformer supplying the rectifier branches, the winding of a choke between transformer and rectifier, whose inductance being equal to m times the stray inductance of the transformer.

109117. Midland-Ross Corporation. Fixed jaw railway vehicle coupler. Accepted on 3rd June 1968.

Comprising a head having a cavity and a rear wall, a lock housed in the cavity, a lock set piece pivotally supported by the head and adjacent the

lock, a lock thrown or cam member and an anti-creep element in lateral juxtaposition with and pivotally supported by the lock, in which the anti-creep element has a rear arm and front arm heavier than the rear arm extending in generally opposite directions from the pivot axis of the element.

109153. Carding Specialists (Canada) Limited. Improvements in or relating to textile silver coiling means. (4th February 1966). Accepted on 1st June 1968.

Incorporating a mounting means, for a hollow hubbed horizontally disposed members, a pair or superposed endless belts, a driving shaft and a train of gear and a pair of calender rollers.

109209. S. V. Ilujushin, D. V. Leschiner, G. E. Dolgushev, and V. M. Sheinin. Aircraft with rear-mounted fuselage engines. Accepted on 5th June 1968.

With an engine mounted in the rear fuselage having main struts disposed near the centre of gravity, a nose strut disposed in the nose fuselage and an auxiliary retractable strut provided in rear fuselage.

109227. R. Lakshmanaperumal. Signalling and control device to prevent overfiling of tanks. Accepted on 1st June 1968.

Comprising an air receiver tube installed in the tank, an oil storage chamber communicating with tube, an oil chamber with a float communicating with oil storage chamber, the float extending above the oil chamber and carrying a connector plate having a set of electrical contacts leading to a signalling device.

109300. Nauchno Issledovatel'skiy Institut po udobreniyam i insektofungitsidam im. prof. Ya. V. Samoilova. Contact method of producing sulphuric acid. Accepted on 6th June 1968.

Characterized in that the roaster gas that is passed into the contactor for oxidation contains not less than 1% water vapour by volume.

109437. Metallgesellschaft A. G. Absorption apparatus. Accepted on 3rd June 1968.

Comprising a venturi tube, an injecting device in the venturi tube, a liquid bath in the container, a gas supply conduit connected to the venturi tube, and a gas discharge conduit and a liquid outlet connected to the housing.

109772. International Nickel Limited. Electrodeposition of nickel. Accepted on 3rd June 1968.

Containing from 50 to 140 g/l nickel, from 0.3 to 1.5 g/l cobalt, from 0 to 10 g/l sulphate ion, from 0 to 5 g/l chloride ion and from 30 to 40 g/l boric acid, having a pH 3.5 to 4.5.

109912. Farnell Instruments Limited. Improvements in or relating to electrical power supply apparatus. Accepted on 3rd June 1968.

Comprising a transistor or other variable impedance device having a control current path and controlled current path in series connection between an input for connection to a source of electrical power supply and an output of the apparatus a control circuit, means for inhibiting the action of the control circuit and means connected for sensing the voltage drop across the device.

109957. H. J. Longley. Structural framework having novel clamping arrangement. Accepted on 3rd June 1968.

Having a clamping arrangement comprising a U-shaped section receiving one or more structural components and provided with two opposed holes receiving a bar insert or another structural component and two tapered wedges to tighten the clamping between the section and said components.

110472. Shri P. J. Chauale. Improvements in or relating to the levelling bases of the levelling instruments and theodolites. Accepted on 7th June 1968.

- The level base comprising a base part forming a fixed axis of rotation, a level adjusting part fitted rotatably about the axis of the base part, a level centering part fixed rotatably about the a fixed axis of rotation formed by the adjusting part and two sets of rotatory and clamping means, one for clamping the adjusting part and the other for clamping the centering part.*
110986. Asahi Kasei Kogyo Kabushiki Kaisha. Method of and apparatus for crimping synthetic fibres. Accepted on 4th June 1968.
- Comprises a stuffer box having a pressure plate, a chute structure, a rotary setting drum having a perforated groove structure, and an arcuate perforated fixed wall structure provided on the outer periphery of said drum.*
111017. Continental Can Company, Inc. Resistance welding apparatus. Accepted on 3rd June 1968.
- Comprising a pair of opposed seam welding electrodes and electrical power supply means for supplying through welding electrodes to work disposed and passing there between power having practically available square wave forms.*
111305. Imperial Chemical Industries Limited. Fibre forming polyesters. (11th July 1966). Accepted on 9th May 1968.
- Terephthalic acid is reacted with at least one glycol in the presence of carbonate or bicarbonate of a hydroxy phosphonium compound.*
111418. The Mead Corporation. Transparent abrasion resistant overlay sheets for use in manufacturing decorative laminates and a method of producing the same. Accepted on 31st May 1968.
- Comprises 5-46% of silica having a particle size such that 98% passes through a 20-mesh screen.*
111463. Kureha Kagaku Kogyo Kabushiki Kaisha. A process for the pulverization of organic chemical compounds in water and an apparatus for carrying out said process. Accepted on 4th June 1968.
- Characterised in that the fused compound and water medium are fed in a stationery vessel, the fed water being kept in a swirling motion with in said vessel.*
111577. O. P. Pandya. Mill-scale flux for carbon dioxide welding. Accepted on 6th June 1968.
- Characterized in that the powders of millscale, iron, ferrosilicon, ferro-manganese, limestone, fluorspar and rutile are mixed together thoroughly and after removal of moisture at 100-110°C, packed in air tight containers.*
111695. Glavnoe Upravlenie Vagonnogo Khozjaistva "Minsterstva Putei Soobshchenija". Automatic coupling for rolling stock. [Addition to No. 88520]. Accepted on 1st June 1968.
- Lock holder provided with a safety piece which has a thickened bottom portion, said portion being disposed in longitudinal groove provided in the lock holder having longitudinal bosses.*
112072. Skoda, Oborovy Podnik. Improvements in or relating to cigarette making machines. Accepted on 5th June 1968.
- Incorporating a device comprising a hollow transfer roller with a circumferential groove, an endless perforated band supported on the junction between both parts of the groove, the lower part of the circumferential groove being divided by partition walls to chambers with channels passing from these chambers.*
112367. Imperial Chemical Industries Limited. Readily dispersible pigment compositions. (22nd September 1966). Accepted on 1st June 1968.
- Comprising admixing an aqueous mass of a pigment and an aqueous or a solution of a carrier for the pigment to form an unagglomerated mixture.*
112605. Montecatini Edison S.p.A. Improved cycle for the production of urea. Accepted on 4th June 1968.
- Characterised in that the nontransformed reactants leaving the reactor return thereto in gaseous phase with very small water content.*
112609. Dow Corning Corporation. A process of lubricating fibres and textile fibres so-lubricated. Accepted on 1st June 1968.
- Comprising applying to the fibre a coning oil containing trlonganosilyl end blocked polysiloxane copolymer as an additive linear.*
112611. Dorstel Press Limited. Improvements in or relating to loose leaf binder. (6th October 1966). Accepted on 3rd June 1968.
- Comprising a retaining member of "U" or channel section one arm having laterally extending slots formed therein through which filing posts mounted on a base member project.*
112704. The Gillette Company. Method and apparatus for processing razor blades. Accepted on 6th June 1968.
- Forming an elongated strip in a compact coil wherein the sharpened edge is exposed, rotating the coil and spraying a coating material on the exposed edge.*
112706. The Gillette Company. Method and apparatus for segmenting continuous strip material. Accepted on 6th June 1968.
- Separately reinforcing adjacent portions of the strip material, holding one and moving the other with respect to the held portion and thereby breaking.*
112785. Imperial Chemical Industries Limited. Process for the production of a film or board of foamed copolymer. (28th October 1966). [Addition to No. 104924]. Accepted on 4th June 1968.
- By forming a solution of styrene and maleic anhydride in a solvent, carrying out the copolymerisation, and partial removal of the solvent while it is forced forward in a vented extruder.*
113070. O. A. Becker. Improvements in and relating to the protection from corrosion of resistance welded sheet metal covered with non-metallic layers on the blank areas thereof. (31st October 1967). [Addition to No. 112519]. Accepted on 5th June 1968.
- Blank areas are covered by applying a liquid, viscous or solid rust protecting agent by frictional contact, spraying welding or cementing.*
113171. E. Mare. Method of gas scrubbing and gas scrubber therefor. Accepted on 31st May 1968.
- Maintaining liquid at approximately constant level in a reservoir, discharging the gas to be scrubbed onto the surface of the liquid to form a substantial concavity in the surface of the liquid, locating a shield around the gas inlet pipe.*
113200. Maybach Mercedes-Benz Motorenbau GmbH. Regulating device for the braking torque. Accepted on 1st June 1968.
- A regulating device for a hydrodynamic brake to which brake fluid is supplied continuously, and the braking torque of which is controlled by removal of fluid from the circuit.*
113482. Dorr-Oliver Incorporated. Screening centrifuges. Accepted on 1st June 1968.
- A screening centrifuge comprising screening means having a feed end and a discharge end, wash liquid discharge means within, to spray a wash liquid, and means intermediate its ends to accelerate the longitudinal velocity of the solids retained on the said screening means.*
113623. Antonio Valla & Co—S.n.c. Self-propelling crane. Accepted on 1st June 1968.
- A self propelling crane which comprises a frame provided with driving and steering means and supporting an extensible and liftable crane arm.*

114056. The Metal Box Company Limited. Improvements in drying printed materials. (23rd May 1967). Accepted on 31st May 1968.

Drying of printed materials while passing the material at a high linear speed through a slotted wave guide without smearing the print and when the material is in sheet form, without causing the sheets to jam in the apparatus.

114200. Westinghouse Electric Corporation. Line voltage regulator apparatus in X-Ray systems. Accepted on 5th June 1968.

Comprising interlock means for preventing operation of the tap selector switch when X-ray is taken and to prevent effecting of an X-ray exposure while the selector switch is operated.

114432. Vereinigte Österreichische Eisen-und Stahlwerke Aktiengesellschaft. Plant for continuous casting of metals. Accepted on 5th June 1968.

Characterized in that the two carrier arms are independently pivotable from a starting position, the delivery position in opposite direction to two operating positions.

Patents Sealed

99211, 100381, 100801, 102140, 102153, 102175, 102300, 102351, 102421, 102454, 102703, 102723, 102795, 103145, 103175, 103176, 103206, 103221, 103239, 103309, 103335, 103392, 103413, 103414, 103538, 103631, 103725, 103757, 103831, 103888, 104236, 104251, 104287, 104382, 104429, 104482, 104509, 104651, 104678, 104939, 105010, 105076, 105225, 105328, 105343, 105438, 105541, 105542, 105935, 105944, 106452, 106490, 106777, 106809, 106995, 107476, 108891, 109479.

Renewal Fees Paid

49643, 50124, 51651, 52340, 52277, 52472, 52478, 54478, 54479, 54480, 54481, 54499, 54773, 54781, 54936, 54981, 55119, 55224, 55256, 55273, 55368, 57537, 57605, 57610, 57653, 57715, 57861, 57956, 57981, 58001, 58011, 58139, 58190, 58326, 58377, 59214, 60796, 60935, 60964, 61190, 61191, 61309, 61472, 61599, 61648, 64532, 64546, 64656, 64760, 64761, 64764, 64810, 64815, 64862, 65243, 65350, 67984, 68024, 68025, 68035, 68043, 68073, 68095, 68126, 68177, 68207, 68208, 68226, 68338, 68406, 68433, 68436, 68523, 68693, 68714, 68806, 68921, 69632, 71937, 72126, 72178, 72231, 72415, 72433, 72495, 72525, 72573, 72647, 72648, 72654, 72703, 72704, 72705, 72756, 72798, 73090, 73106, 73151, 73152, 73187, 73230, 73282, 73360, 73391, 73459, 74505, 76757, 77033, 77042, 77137, 77230, 77342, 77350, 77357, 77379, 77400, 77499, 77502, 77515, 77516, 77581, 77689, 77717, 77737, 77740, 77801, 77841, 77855, 77869, 77870, 77926, 77938, 77978, 77980, 78163, 78186, 78229, 78245, 78699, 78821, 80577, 81815, 82061, 82062, 82561, 82717, 82729, 82846, 82950, 82983, 82999, 83003, 83004, 83028, 83110, 83226, 83350, 83402, 83479, 83580, 83647, 83655, 83709, 83765, 83839, 83876, 83877, 83899, 83949, 84127, 84256, 84424, 84728, 85212, 85588, 88236, 88249, 88279, 88293, 88311, 88434, 88437, 88459, 88528, 88818, 88949, 89035, 89104, 89116, 89142, 89155, 89166, 89205, 89230, 89284, 89346, 89353, 89354, 89355, 89356, 89357, 89397, 89402, 89406, 89476, 89515, 89530, 89557, 89566, 89609, 89610, 89614, 89621, 89622, 89628, 89632, 89650, 89813, 90808, 92857, 93026, 93526, 93527, 94080, 94184, 94186, 94234, 94256, 94268, 94274, 94279, 94280.

94342, 94344, 94362, 94414, 94430, 94549, 94550, 94597, 94663, 94739, 94752, 94758, 94854, 94855, 94870, 94900, 94936, 95002, 95041, 95139, 95143, 95148, 95273, 95274, 95345, 95374, 95443, 95505, 95525, 95703, 95824, 95843, 96390, 97135, 98054, 98078, 98100, 98187, 98226, 98246, 98281, 98534, 98543, 98562, 99043, 99060, 99139, 99141, 99890, 99913, 100156, 100505, 101114, 103490.

Restoration Proceedings

(1)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911 for the restoration of following patent :—

No. 87790—Siderforni S.p.A.

The patent ceased on the 15th May 1967, owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2 of the Gazette of India, dated the 1st June 1968. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents and Designs Rules, 1933 at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before the 3rd August 1968.

(2)

An order has been made on the 30th May 1968, restoring the patent No. 85829, dated as of the 14th November 1958, granted to Eimco Corporation for "web aligning means".

(3)

An order has been made on the 30th May 1968, restoring the patent No. 86461, dated as of the 12th February 1963 granted to Sun Oil Company for "process for producing naphthalene".

(4)

An order has been made on the 29th May 1968, restoring the patent No. 94753, dated as of the 19th July 1963, granted to The Bradford Dyers' Association Limited for "method of an apparatus for conveying carpets".

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the designs including the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

Class 13. Nos. 133208, 133209, 133211, 133216 to 133221. Hindustan Embroidery Mills Private Limited, Chheharta (Amritsar) Punjab; India, Nationality: Indian firm, "Textile goods", February 21, 1968.

Class 13. Nos. 133222 to 133236. Hindustan Embroidery Mills Private Limited, Chheharta (Amritsar), Punjab, India, Nationality: Indian Firm, (A Private Limited Company Incorporated under the Indian Companies Act), "Textile goods", February 21, 1968.

Class 13. Nos. 133544 to 133547. The Bombay Dyeing & Mfg. Co., Ltd., a Public Limited Company, an Indian Company incorporated in India under the Indian Companies Act, 1866, Neville House, Ballard Estate, Fort, Bombay 1, "Cotton textiles", April 6, 1968.

S. VEDARAMAN,

Controller General of Patents,
Designs and Trade Marks.

